

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	21	(("5504355") or ("5576763") or ("5841126") or ("5920345") or ("5990850") or ("6057586") or ("6225670") or ("6235549") or ("6278169") or ("6288434") or ("6369417") or ("6374868") or ("6466266") or ("6555842") or ("6570617") or ("6744068") or ("6777662") or ("6815787") or ("6838715") or ("6861686") or ("20030103150")).PN.	US-PGPU B; USPAT; USOCR	OR	OFF	2007/12/17 14:43
L2	89	first adj metal adj layer\$1 same pixel same transistor\$1	USPAT	OR	OFF	2007/12/17 14:43
L3	1	("6838715").URPN.	USPAT	OR	OFF	2007/12/17 14:43
L4	923	(257/291).CCLS.	US-PGPU B; USPAT; USOCR	OR	OFF	2007/12/17 14:43
L5	2	("6171885"   "6242769").PN.	US-PGPU B; USPAT; USOCR	OR	OFF	2007/12/17 14:43
L6	1	(distance with greater) same segments and pixel same metal adj layer	US-PGPU B; USPAT	OR	OFF	2007/12/17 14:43

## EAST Search History

L7	2	("6171885"   "6242769").PN.	US-PGPU B; USPAT; USOCR	OR	OFF	2007/12/17 14:43
L8	21	(("5504355") or ("5576763") or ("5841126") or ("5920345") or ("5990850") or ("6057586") or ("6225670") or ("6235549") or ("6278169") or ("6288434") or ("6369417") or ("6374868") or ("6466266") or ("6555842") or ("6570617") or ("6744068") or ("6777662") or ("6815787") or ("6838715") or ("6861686") or ("20030103150")).PN.	US-PGPU B; USPAT; USOCR	OR	OFF	2007/12/17 14:43
L9	309	first adj metal adj layer\$1 same pixel\$ L8 same transistor\$1	USPAT	OR	OFF	2007/12/17 14:43
L10	1089	(257/187,291).CCLS.	US-PGPU B; USPAT; USOCR	OR	OFF	2007/12/17 14:43
L11	3804	(250/208.1).CCLS.	US-PGPU B; USPAT; USOCR	OR	OFF	2007/12/17 14:43
L12	1717	L11 and layer\$1	US-PGPU B; USPAT	OR	OFF	2007/12/17 14:43

## EAST Search History

L13	740	(257/184).CCLS.	US-PGPU B; USPAT; USOCR	OR	OFF	2007/12/17 14:43
L14	2	("6171885"   "6242769"). PN.	US-PGPU B; USPAT; USOCR	OR	OFF	2007/12/17 14:43
L15	661	(reduc\$4 eliminat\$4 improv\$4 enchanc\$4) with (shadow\$4) and "257"/\$. ccls.	US-PGPU B; USPAT; USOCR	OR	OFF	2007/12/17 14:43
L16	110	L15 and cmos and metal	US-PGPU B; USPAT; USOCR	OR	OFF	2007/12/17 14:43
L17	129	L15 and cmos	US-PGPU B; USPAT; USOCR	OR	OFF	2007/12/17 14:43
L18	2	("6171885"   "6242769"). PN.	US-PGPU B; USPAT; USOCR	OR	OFF	2007/12/17 14:43
L19	1	("6838715").PN.	US-PGPU B; USPAT; USOCR	OR	OFF	2007/12/17 14:43
L20	1	("5897184").PN.	US-PGPU B; USPAT; USOCR	OR	OFF	2007/12/17 14:43
L21	1	("6838715").PN.	US-PGPU B; USPAT; USOCR	OR	OFF	2007/12/17 14:43
L22	21	"256743"	US-PGPU B; USPAT	OR	OFF	2007/12/17 14:43

## EAST Search History

L23	1	("6838715").URPN.	USPAT	OR	OFF	2007/12/17 14:43
L24	3804	(250/208.1).CCLS.	US-PGPU B; USPAT; USOCR	OR	OFF	2007/12/17 14:43
L25	661	(reduc\$4 eliminat\$4 improv\$4 enchanc\$4) with (shadow\$4) and "257"/\$. ccls.	US-PGPU B; USPAT; USOCR	OR	OFF	2007/12/17 14:43
L26	129	L25 and cmos	US-PGPU B; USPAT; USOCR	OR	OFF	2007/12/17 14:43
L27	1	(distance with greater) same segments and pixel same metal adj layer	US-PGPU B; USPAT	OR	OFF	2007/12/17 14:43
L28	89	first adj metal adj layer\$1 same pixel same transistor\$1	USPAT	OR	OFF	2007/12/17 14:43
L29	1	("6838715").PN.	US-PGPU B; USPAT; USOCR	OR	OFF	2007/12/17 14:43
L30	1	("5897184").PN.	US-PGPU B; USPAT; USOCR	OR	OFF	2007/12/17 14:43
L31	1	("6838715").PN.	US-PGPU B; USPAT; USOCR	OR	OFF	2007/12/17 14:43

## EAST Search History

L32	21	(("5504355") or ("5576763") or ("5841126") or ("5920345") or ("5990850") or ("6057586") or ("6225670") or ("6235549") or ("6278169") or ("6288434") or ("6369417") or ("6374868") or ("6466266") or ("6555842") or ("6570617") or ("6744068") or ("6777662") or ("6815787") or ("6838715") or ("6861686") or ("20030103150")).PN.	US-PGPU B; USPAT; USOCR	OR	OFF	2007/12/17 14:43
L33	2	("6171885"   "6242769").PN.	US-PGPU B; USPAT; USOCR	OR	OFF	2007/12/17 14:43
L34	110	L25 and cmos and metal	US-PGPU B; USPAT; USOCR	OR	OFF	2007/12/17 14:43
L35	2	("6171885"   "6242769").PN.	US-PGPU B; USPAT; USOCR	OR	OFF	2007/12/17 14:43

## EAST Search History

L36	21	((("5504355") or ("5576763") or ("5841126") or ("5920345") or ("5990850") or ("6057586") or ("6225670") or ("6235549") or ("6278169") or ("6288434") or ("6369417") or ("6374868") or ("6466266") or ("6555842") or ("6570617") or ("6744068") or ("6777662") or ("6815787") or ("6838715") or ("6861686") or ("20030103150"))).PN.	US-PGPU B; USPAT; USOCR	OR	OFF	2007/12/17 14:43
L37	21	"256743"	US-PGPU B; USPAT	OR	OFF	2007/12/17 14:43
L38	2	("6171885"   "6242769").PN.	US-PGPU B; USPAT; USOCR	OR	OFF	2007/12/17 14:43
L39	2	("6171885"   "6242769").PN.	US-PGPU B; USPAT; USOCR	OR	OFF	2007/12/17 14:43
L40	309	first adj metal adj layer\$1 same pixel\$ L36 same transistor\$1	USPAT	OR	OFF	2007/12/17 14:43
L41	740	(257/184).CCLS.	US-PGPU B; USPAT; USOCR	OR	OFF	2007/12/17 14:43

## EAST Search History

L42	923	(257/291).CCLS.	US-PGPU B; USPAT; USOCR	OR	OFF	2007/12/17 14:43
L43	1089	(257/187,291).CCLS.	US-PGPU B; USPAT; USOCR	OR	OFF	2007/12/17 14:43
L44	1717	L24 and layer\$1	US-PGPU B; USPAT	OR	OFF	2007/12/17 14:43